

# Steve P Brooks

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5124694/publications.pdf>

Version: 2024-02-01

25  
papers

3,956  
citations

430874  
18  
h-index

610901  
24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

5638  
citing authors

#	ARTICLE	IF	CITATIONS
1	A note on data augmentation and iterative simulation for survival rate estimation. Environmental and Ecological Statistics, 2008, 15, 329-341.	3.5	0
2	On the Bayesian Estimation of a Closed Population Size in the Presence of Heterogeneity and Model Uncertainty. Biometrics, 2008, 64, 816-824.	1.4	50
3	Analyzing Complex Capture-Recapture Data in the Presence of Individual and Temporal Covariates and Model Uncertainty. Biometrics, 2008, 64, 1187-1195.	1.4	31
4	Adaptive Proposal Construction for Reversible Jump MCMC. Scandinavian Journal of Statistics, 2008, 35, 677-690.	1.4	11
5	Factors Influencing Soay Sheep Survival: A Bayesian Analysis. Biometrics, 2006, 62, 211-220.	1.4	35
6	Output Assessment for Monte Carlo Simulations via the Score Statistic. Journal of Computational and Graphical Statistics, 2006, 15, 178-206.	1.7	12
7	A Classical Study of Catch-Effort Models for Hector's Dolphins. Journal of the American Statistical Association, 2004, 99, 325-333.	3.1	12
8	Combining demographic, environmental and genetic data to test hypotheses about colonization events in metapopulations. Molecular Ecology, 2004, 13, 811-825.	3.9	47
9	Survival and spatial fidelity of mouflons: The effect of location, age, and sex. Journal of Agricultural, Biological, and Environmental Statistics, 2003, 8, 486-513.	1.4	19
10	The Analysis of Ring-Recovery Data Using Random Effects. Biometrics, 2003, 59, 54-65.	1.4	62
11	Classical model selection via simulated annealing. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2003, 65, 503-520.	2.2	51
12	Bayesian inversion of geoelectrical resistivity data. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2003, 65, 619-642.	2.2	26
13	Efficient construction of reversible jump Markov chain Monte Carlo proposal distributions. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2003, 65, 3-39.	2.2	210
14	Nonparametric Convergence Assessment for MCMC Model Selection. Journal of Computational and Graphical Statistics, 2003, 12, 1-22.	1.7	72
15	Closed-form likelihoods for Arnason-Schwarz models. Biometrika, 2003, 90, 435-444.	2.4	26
16	Bayesian methods for analysing ringing data. Journal of Applied Statistics, 2002, 29, 187-206.	1.3	34
17	Bayesian model discrimination for multiple strata capture-recapture data. Biometrika, 2002, 89, 785-806.	2.4	38
18	Model Selection for Integrated Recovery/Recapture Data. Biometrics, 2002, 58, 841-851.	1.4	22

#	ARTICLE	IF	CITATIONS
19	On the Bayesian analysis of population size. Biometrika, 2001, 88, 317-336.	2.4	66
20	On the Bayesian Analysis of Ring-Recovery Data. Biometrics, 2000, 56, 951-956.	1.4	45
21	Markov Chain Monte Carlo Convergence Assessment via Two-Way Analysis of Variance. Journal of Computational and Graphical Statistics, 2000, 9, 266.	1.7	31
22	Miscellanea. On quantile estimation and Markov chain Monte Carlo convergence. Biometrika, 1999, 86, 710-717.	2.4	19
23	General Methods for Monitoring Convergence of Iterative Simulations. Journal of Computational and Graphical Statistics, 1998, 7, 434.	1.7	3,026
24	An Approach to Diagnosing Total Variation Convergence of MCMC Algorithms. Journal of Computational and Graphical Statistics, 1997, 6, 251.	1.7	10
25	Minitab macros for multivariate analysis. Computational Statistics and Data Analysis, 1994, 17, 100-103.	1.2	1